

FIG. 1A

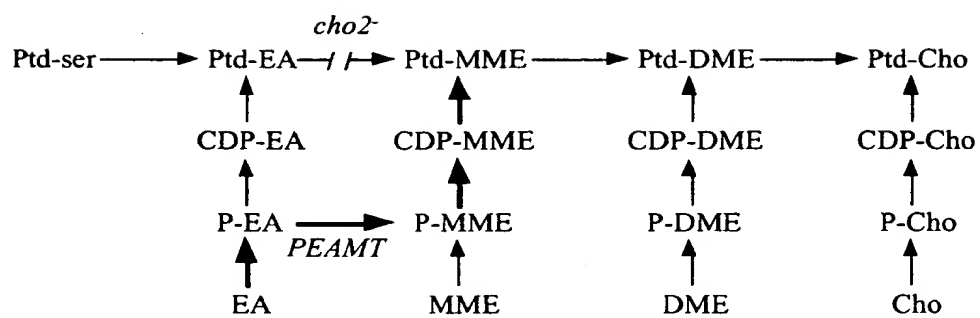


FIG. 1B

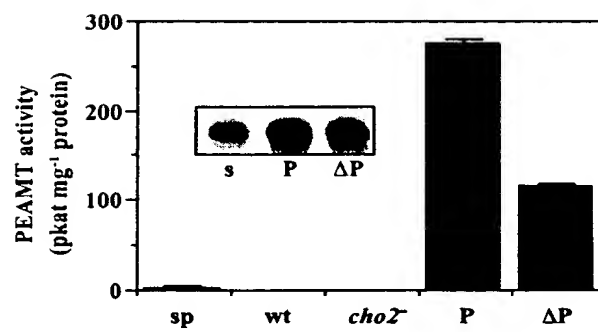


FIG. 2A

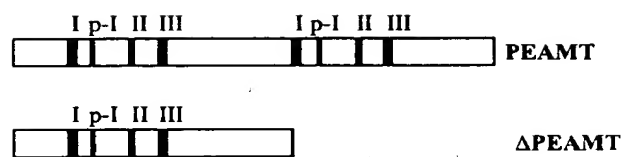


FIG. 2B

So 1 MAASAMGVLOERERVFKKYWIHSVDLTVEAMMLDSQASDLDKVERPEVLSMLPPYEGKSVLELGAGIGRFTG
 Ac 1 MAASFMEREETRDIQKNYWIHSADLTVEAMMLDSRASDLDKVERPEVLSMLPPYEGKSVLELGAGIGRFTG

post-I II

So 73 ELAEKASQVIALDFIESVIKKNESINGHYKNVKFMCADVTSFSLNIEPNSVDIIFSNWLLMYLSDKEEVERLV
 Ac 73 ELAQKAGELIALDFIDNVIKKNESINGHYKNVKFMCADVTSPLKITTGSLDLIFSNWLLMYLSDKEVELLA

III

So 145 ERMLKWLKPGGYIFFRESCFHQSGLHKKRKSNGTHYREPRFYTKIFKECHMQDSDGNSIELSLIGCKCIGAYV
 Ac 145 ERMLVGLKVGKGYIFFRESCFHQSGLSKRKSNGTHYREPRFYKVFQECQTRDAAGNSIELSLIGCKCIGAYV

I post-I II

So 217 KSKKNQNOISWLVQKVDSDDIGFQRFLLSSQYKFNSTILRYERVFGPGYVSTGGLETTKEFYSKLDLKPQOK
 Ac 217 KNKKKNQNOICWLVQKVSSENDRGFQRFLLDNVOYKSSGILRYERVFGPGYVSTGGLETTKEFYVSKLDLKPQOK

I post-I II

So 289 VLDVGGCGIGGGDFYMAENYDVHVVGIDLSINMISFALERSIGLKCAREFEVADCTKKDYFINSFDVIYSRDT
 Ac 289 VLDVGGCGIGGGDFYMAEKFDVHVVGIDLSINMISFALERAIGLSCSVEFEVADCTTKHYPDNSFDVIYSRDT

III

So 361 ILHIQDKPALFRSFHKLWKPGGKVLISDYCKSACTPSAEFAAYIRQGYDLHDVKAYGKMLKDAGFVEVIAE
 Ac 361 ILHIQDKPALFRITFFKLWKPGGKVLISDYCRSPKTPSAEFSFYIKQGYDLHDVQAYGQMLKDAGFTDVIAE

So 433 NRTDQFIQVLLQKELDALEQEKDDFIDDFSIEDYNDIVDGWKKAKLVETTEGECQWGLFIAKKM
 Ac 433 DRTDQFMQVLLKRELDVVEKEKEKFIIDDFSIEDYNDIVDGWKKSKLEPCASDECKWGLFIANKN

FIG. 3

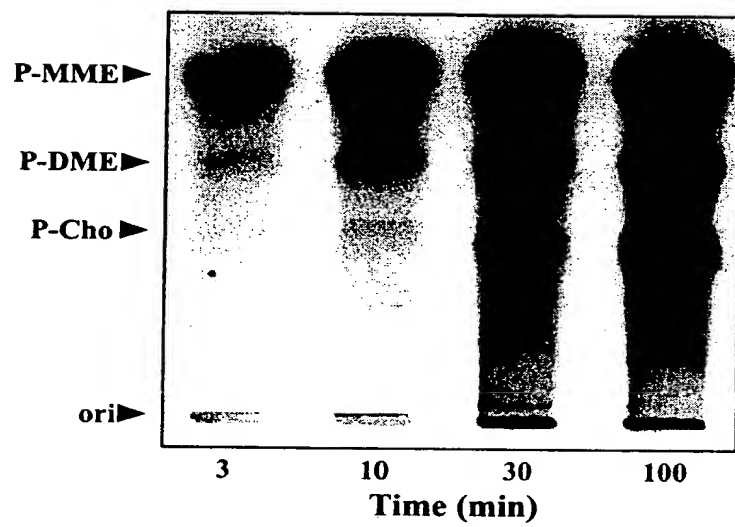


FIG. 4A

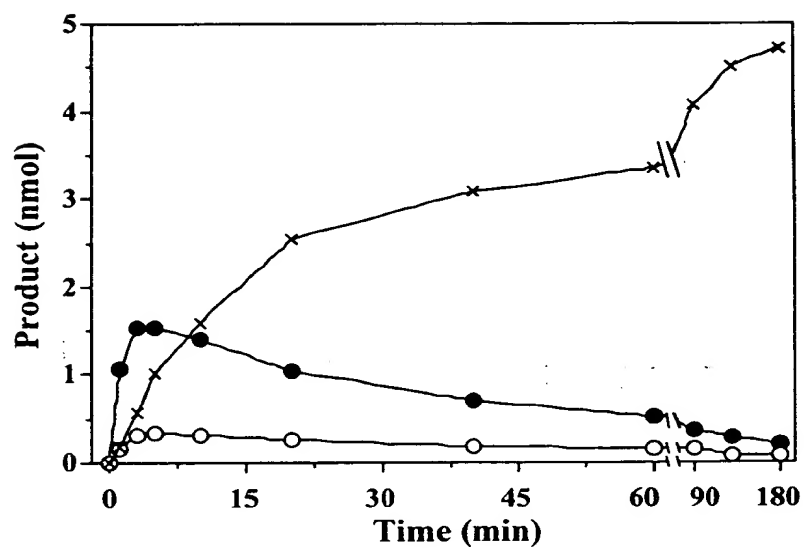


FIG. 4B

35

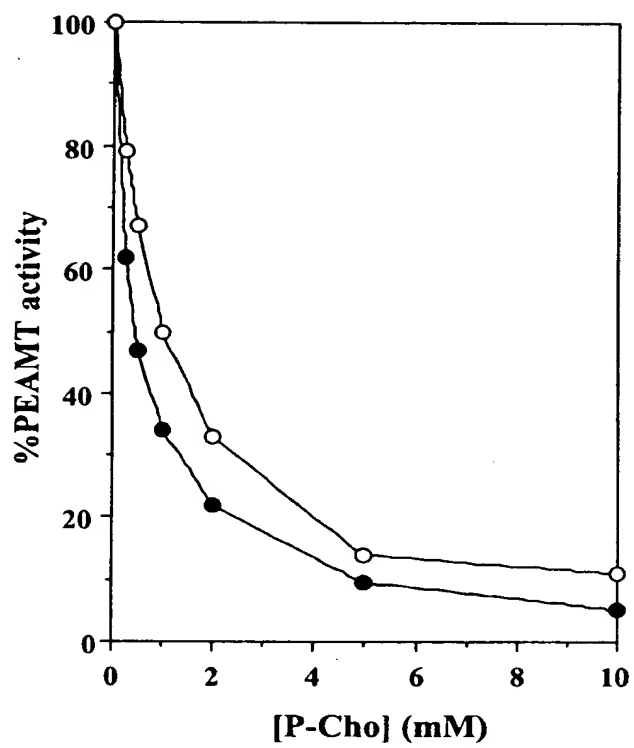


FIG. 5B

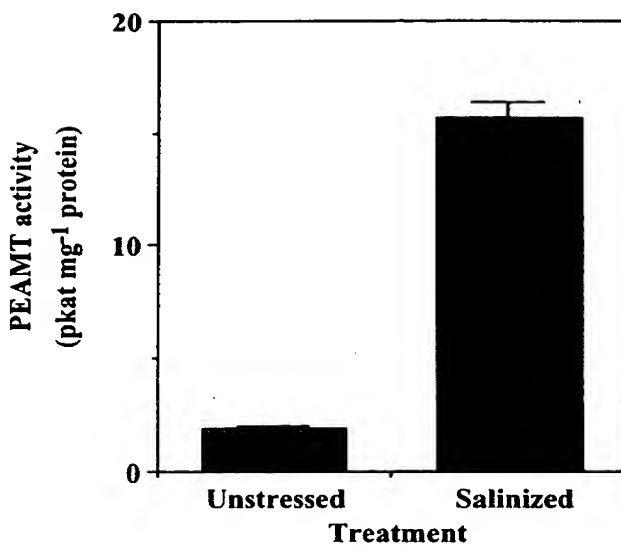


FIG. 6